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9 October 1962

MEMORANDUM FOR : Deputy Director (Research)  
THROUGH : Assistant Director, OSA-DD/R *8*  
SUBJECT : Evaluation of Lockheed A-12 Penetration Study,  
SP-447, dated 14 September 1962

1. I have examined the accompanying Lockheed report per your request. There are some statements made in the report that I do not understand and would have to ask for clarification from Lockheed in order to evaluate fully. Some of the assumptions made and data used are not in agreement with data available at this Agency.

2. Mr. Johnson specifically indicates that every attempt has been made to favor the performance of the Russian equipment. If anything, he leans too far in this direction. He draws the conclusion that the subject vehicle will probably be seen by Soviet radars, but that it will be extremely difficult to hit by the SAM systems.

3. I agree with the conclusions drawn at this stage but not necessarily with some of the numbers derived in this report. I am sure that Lockheed used the best information available to them. We need the results of this Agency's vulnerability study in writing at the earliest date so that there is a comparable study in hand based on more complete data.

SIGNED

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████████████████████  
Chief, Engineering and Analysis Division  
OSA-DD/E

cc: AD/SA

*DDR Chrono*

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Handle via ██████████  
Control System